

DEVICE FOR THE AUTOMATIC ADJUSTMENT OF THE
POSITION OF THE HEADLIGHTS ON A MOTOR VEHICLE

5 ABSTRACT OF THE DISCLOSURE

The aim of the invention is a device for the automatic adjustment of the position of at least one headlight of a motor vehicle in relation to the bodywork by pivoting around at least one axis which is essentially parallel to the road surface, the said device
10 comprising at least one actuator capable of making the said headlight(s) pivot, at least one sensor integral with the vehicle, and more particularly fixed to the chassis close to one of the vehicle wheels, and at least one electronic system to control the actuator with the aid of information provided by the sensor(s). The said electronic control system, or at least the essential part of its components, is fixed to or
15 implanted in the actuator.